

## Catalogue of IP68 Waterproof Junction Box

| Model    | Photo                                                                               | Cable gland | Ampere / Voltage | Cross Section            | Cable Diameter               | Dimension                                   | Material |
|----------|-------------------------------------------------------------------------------------|-------------|------------------|--------------------------|------------------------------|---------------------------------------------|----------|
| HR686-2A |    | 2           | 24A 450VAC       | 0.5 ~ 2.5mm <sup>2</sup> | 4-8mm/<br>6-11mm             | Outer: 126*67*39mm<br>Inner: 60*33*30mm     | PC       |
| HR686-3A |    | 3           | 24A 450VAC       | 0.5 ~ 2.5mm <sup>2</sup> | 4-8mm/<br>6-11mm             | Outer: 126*85*39mm<br>Inner: 60*33*30mm     | PC       |
| HR686-4A |    | 4           | 24A 450VAC       | 0.5 ~ 2.5mm <sup>2</sup> | 4-8mm/<br>6-11mm             | Outer: 126*98*39mm<br>Inner: 60*33*30mm     | PC       |
| HR686-2B |   | 2           | 24A 450VAC       | 0.5 ~ 2.5mm <sup>2</sup> | 4-8mm/<br>6-11mm             | Outer: 162*67*39mm<br>Inner: 93*40*32mm     | PC       |
| HR686-3B |  | 3           | 24A 450VAC       | 0.5 ~ 2.5mm <sup>2</sup> | 4-8mm/<br>6-11mm             | Outer: 162*94*39mm<br>Inner: 93*40*32mm     | PC       |
| HR686-4B |  | 4           | 24A 450VAC       | 0.5 ~ 2.5mm <sup>2</sup> | 4-8mm/<br>6-11mm             | Outer: 162*94*39mm<br>Inner: 93*40*32mm     | PC       |
| M686-4B2 |  | 4           | 24A 450VAC       | 0.5 ~ 2.5mm <sup>2</sup> | 4-8mm/<br>6-11mm             | Outer:<br>162*108*39mm<br>Inner: 93*40*32mm | PC       |
| HR686-5B |  | 5           | 24A 450VAC       | 0.5 ~ 2.5mm <sup>2</sup> | 4-8mm/<br>6-11mm             | Outer:<br>162*108*39mm<br>Inner: 93*40*32mm | PC       |
| HR686-6B |  | 6           | 24A 450VAC       | 0.5 ~ 2.5mm <sup>2</sup> | 4-8mm/<br>6-11mm             | Outer:<br>162*108*39mm<br>Inner: 93*40*32mm | PC       |
| HR686-T  |  | 3           | 24A 450VAC       | 0.5 ~ 2.5mm <sup>2</sup> | 4-8mm/<br>8-12mm/<br>10-14mm | Outer:<br>127*103*36mm<br>Inner: 68*57*30mm | PC       |

|                       |                                                                                   |   |            |                          |                              |                                              |    |
|-----------------------|-----------------------------------------------------------------------------------|---|------------|--------------------------|------------------------------|----------------------------------------------|----|
| HR686-Y               |  | 3 | 24A 450VAC | 0.5 ~ 2.5mm <sup>2</sup> | 4-8mm/<br>8-12mm/<br>10-14mm | Outer:<br>130*107*36mm<br>Inner: 80*70*31mm  | PC |
| HR686-H               |  | 4 | 24A 450VAC | 0.5 ~ 2.5mm <sup>2</sup> | 4-8mm/<br>8-12mm/<br>10-14mm | Outer:<br>115*107*36mm<br>Inner: 70*57*31mm  | PC |
| HR686-O               |  | 8 | 24A 450VAC | 0.5 ~ 2.5mm <sup>2</sup> | 4-8mm/<br>8-12mm/<br>10-14mm | Outer:<br>170*170*50mm<br>Inner: 84*84*38mm  | PC |
| HR686-S<br>1 in 3 out |  | 4 | 24A 450VAC | 0.5 ~ 2.5mm <sup>2</sup> | 4-8mm/<br>8-12mm/<br>10-14mm | Outer:<br>163*152*60mm<br>Inner: 115*93*49mm | PC |